

<b>Topic</b>	<b>Week</b>	<b>Prep 6</b>
<b>Times tables</b>	Week 1	Times table review (1-12)
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		Using the above times table develop knowledge of factors and multiples.
<b>Division</b>		Use above times tables knowledge to derive division facts.
<b>Factors and Multiples</b>	Week 2	Identify factors of numbers up to 100.
		Identify factors of two numbers
		Prime factor trees
		Find the HCF of 2 numbers
<b>Number Bonds</b>	Week 3	Number bonds to 10000
<b>4 Operations</b>		Add and subtract whole numbers with more than 4 digits.
		Multiply 2 digit numbers by 2 digit numbers.
<b>Division</b>		Short division with no remainders.
	Week 4	Division with remainders
		Worded division problems
<b>Perimeter and area</b>		Calculate and compare the area of Squares and Rectangles and related compound shapes.
<b>Angles</b>		Angle revision: Types of angles, straight line, at a point.
	Week 5	Know that angles in a triangle add to 180 degrees. Cover properties of special triangles.
		Know that angles in a quadrilateral add to 360 degrees.
<b>FDP</b>		Understand that fractions, decimals and percentages are all different ways of expressing proportion.
		Represent the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred' and write percentages as a fraction with denominator hundred and as a decimal fraction.
<b>Rounding</b>	Week 6	Rounding to 1 significant figure
		Using rounding to 1 significant figure to estimate answers
<b>Shape</b>		Identify 3-D shapes, including Cubes and other Cuboids, from 2-D representations, including; Cube, Cuboid, Cylinder, Cone, Sphere, Square-based Pyramid, Tetrahedron
		Prep 6 Review